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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/682,143
	Filing Date	10/09/2003
	First Named Inventor	Ross Bradsen
	Art Unit	3748
	Examiner Name	Thai-Ba Trieu
Total Number of Pages in This Submission	Attorney Docket Number	1766-000001

ENCLOSURES (check all that apply)		
☐ Fee Transmittal Form ☐ Fee Attached ☒ Amendment / Reply ☒ After Final ☐ Affidavits/declaration(s) ☐ Extension of Time Request ☐ Express Abandonment Request ☐ Information Disclosure Statement ☐ Certified Copy of Priority Document(s) ☐ Response to Missing Parts/ Incomplete Application ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53	☐ Drawing(s) ☐ Licensing-related Papers ☐ Petition ☐ Petition to Convert to a Provisional Application ☐ Power of Attorney, Revocation Change of Correspondence Address ☐ Terminal Disclaimer ☐ Request for Refund ☐ CD, Number of CD(s) _____	☐ After Allowance Communication to Technology Center (TC) ☐ Appeal Communication to Board of Appeals and Interferences ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) ☐ Proprietary Information ☐ Status Letter ☒ Other Enclosure(s) (please identify below): Return Receipt Postcard
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Michael J. Schmidt	Reg. No. 34,007
Signature			
Date	November 30, 2004		

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/682,143
Filing Date: 10/09/2003
Applicant: Ross Bradsen
Group Art Unit: 3748
Examiner: Thai-Ba Trieu
Title: INTERNAL COMBUSTION ENGINE
Attorney Docket: 1766-000001

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed November 10, 2004, Paper No./Mail Date 20041105, please amend and reconsider the above referenced patent application as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 12 of this paper.